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NPIC/TSSG/DED-1645-69
4 June 1969

MEMORANDUM FOR THE RECORD

SUBJECT: Action Items Generated by Staff Visit to the [redacted] 25X1

1. On Thursday, 15 May 1969, [redacted] presented the following items which require immediate action. These items were generated by NPIC Staff interest/inquiries during their Research and Development Contract Inspection visit to the [redacted] on Tuesday, 13 May 1969. 25X1 25X1

a. Item - Under Task 4 of the 1969-1970 Imagery Interpretation Research Program (IIRP) contract with the [redacted] certain tests will require the use of an infrared optometer. The [redacted] plans to let a subcontract with the [redacted] for this portion of the test. The possibility of interference with this test due to disturbances on the [redacted] campus should be investigated. Also, a question has been raised relative to the possibility of unauthorized persons (student demonstrators, etc.) learning of our indirect sponsorship of this subcontract. 25X1 25X1 25X1 25X1

Action - Contact the [redacted] administrator for the IIRP contract and discuss possibility of interference. Check period of performance for the subcontract and correlate with known seasonal activities of student demonstrators. Ascertain extent of sponsor knowledge by [redacted] and, if non-existent, possibility of future compromise. 25X1 25X1

b. Item - Under Task 2 of the 1969-1970 IIRP contract with the [redacted], certain items of new equipment have been designated for testing using the Technology Integration and Checkout Facility (TICOF). Due to slippages in the manufacturing schedules for some of the selected items, their planned testing will necessarily have to be deferred. The possibility of substituting other items of hardware for test should be investigated. 25X1 25X1

Action - Discuss with [redacted] and ask for his comments in memorandum form. Contact the [redacted] Project Officer for the IIRP contract and ascertain if any additional cost will be involved if other items of hardware are substituted for those originally planned for test. 25X1 25X1 25X1

c. Item - Under Task 1 of the 1969-1970 IIRP contract with the [redacted] several interpreter work station concepts having the potential for improving system performance and efficiency will be defined. This effort should be compatible with the Equipment Development Plan being prepared by [redacted] 25X1 25X1 25X1

Declass Review by NIMA/DOD

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GROUP 1
Excluded from automatic downgrading and declassification

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Action - Have [redacted] officer responsible for 25X1
this task, brief DED personnel (especially [redacted] the responsible 25X1
officer for our equipment development plan) on the Task 1 effort, to date. 25X1
Arrange for mutual exchange of information between [redacted]
25X1 [redacted]

d. Item - Various DOD elements are developing Imagery Interpretation Subsystems (TIPI, IOIS, etc.). We should be fully aware of all of these systems.

Action - Obtain information on these systems and prepare a briefing for DED. Keep [redacted] re: item c, above) 25X1
advised of continuing progress in this area of hardware development. 25X1

e. Item - The Executive Director, NPIC has requested that [redacted] furnish a memorandum explaining the test findings from the recently com-
25X1 pleted [redacted] NPIC contract relative to the minimum acceptable education level of Photographic Interpreters and the capabilities of Photographic Interpreters versus Photogrammetrists in making precise measurements.

Action - Contact the [redacted] Project Officer for the 1969-1970 IIRP 25X1
contract and request that such a memorandum be prepared. Also, have the person preparing the memorandum include and emphasize all necessary caveats and be prepared to give a briefing, if required.

f. Item - The possibility of automating the indexing function, presently being done manually by the Photographic Interpreters, should be investigated.

Action - Contact the [redacted] Project Officer for the 1969-1970 IIRP 25X1
contract and request that he have someone look into this possibility and present written recommendations.

25X1 g. Item - [redacted] personnel plan to conduct the "Hunting" and "Reasoning" capability test of Photographic Interpreters (re: Tasks 7 and 8 of the 1969-1970 IIRP contract) during the period 9 June through 31 August 1969. Furnishing of personnel and equipment by IEG appears to be assured; furnishing of space in which to conduct the test is questionable.

Action - Maintain close liaison with the appropriate IEG officer
25X1 [redacted] advised. If necessary, check all activities housed in NPIC for assistance.

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h. Item - The probability of an IEG near future requirement for dry printing of selected material is strong. Investigate.

Action - Work through the IEG liaison officer to identify the task/s which may be adaptable to dry printing. When identified, pick the task requiring immediate attention and write a recommendation on the best method/s to accomplish. Present findings to [redacted] and the 25X1
25X1 appropriate [redacted] personnel for joint effort toward recommending development of new equipment. 25X1

i. Item - A "Critical-Cues" in-house project being pursued by [redacted] will result in an unsolicited proposal in December 1969. We should be fully cognizant of this effort.

Action - Contact the appropriate person/s at [redacted] responsible for this project and "come up to speed". 25X1

25X1 j. Item - Based on the findings of [redacted] (re: item c above), we should approach [redacted] for a "Priority Equipment Development Plan." 25X1

Action - Contact the [redacted] Project Officer for the 1969-1970 IIRP contract and request that he have such a plan prepared. Ask that a justification for each item be included. Casually ascertain if additional cost will be involved. 25X1

2. In view of the immediate action requirement mentioned in paragraph 1, work on each of the above mentioned items was started on 16 May 1969, and is now in various stages of completion.

[redacted] 25X1
[redacted]/DED/R&DB-1

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